

**FACSIMILE COVER SHEET****Licata & Tyrrell P.C.**66 E. Main Street  
Marlton, New Jersey

Tel: (856) 810-1515

Fax: (856) 810-1454

E-Mail: JMLicata@licataandtyrrell.com

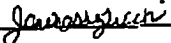
October 27, 2004

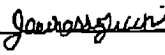
**RECEIVED  
CENTRAL FAX CENTER****OCT 27 2004****GROUP: 1635****FAX NUMBER: 1-703-872-9306****ATTORNEY DOCKET NO.: RTS-0139****SERIAL NO.: 10/035,485****FILED: October 17, 2001****CUSTOMER NO.: 32862****CONFIRMATION NO.: 5056****NUMBER OF PAGES: 10**  
(including this sheet)**MESSAGE:** Attached is an Amendment Transmittal Letter (in duplicate)  
and Amendment in response to Office Action dated July 28, 2004.**URGENT! PLEASE DELIVER IMMEDIATELY UPON RECEIPT. THANK YOU!**

\* \* \* \* \*

If you have any questions, or did not receive the proper number of pages, or had trouble  
during transmission, please call 856-810-1515.**CONFIDENTIALITY NOTICE**

The information contained in this facsimile message is legally privileged and confidential, and intended only for the use of the individual(s) and/or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any unauthorized disclosure, copying distribution or taking of any action in reliance on the contents of the telecopied materials is strictly prohibited and review by any individual other than the intended recipient shall not constitute waiver of the attorney client privilege. If you have received this transmission in error, please immediately notify us by telephone in order to arrange for the return of the materials. Thank you.

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>RTS-0139</b>	
Applicant(s): <b>Baker and Cowser</b>						
Application No. <b>10/035,485</b>	Filing Date <b>October 17, 2001</b>	Examiner <b>Janet L. Epps Ford</b>	Customer No. <b>32862</b>	Group Art Unit <b>1614</b>	Confirmation No. <b>5056</b>	
Invention: <b>ANTISENSE MODULATION OF MATRIX METALLOPROTEINASE 1 EXPRESSION</b>						
<b>COMMISSIONER FOR PATENTS:</b>				<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b>		
Transmitted herewith is an amendment in the above-identified application.				<b>OCT 27 2004</b>		
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	12	20 =	0 x	\$18.00	\$0.00	
INDEP. CLAIMS	1	3 =	0 x	\$84.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-1619</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 _____ Signature			Dated: <b>October 27, 2004</b>			
<b>Jane Massey Licata</b> <b>Reg. No. 32,257</b> <b>Licata &amp; Tyrrell P.C.</b> <b>66 E. Main Street</b> <b>Marlton, NJ 08053</b> <b>Tel: 856-810-1515</b> <b>Fax: 856-810-1454</b>			<div style="border: 1px solid black; padding: 5px;">           I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____            _____            (Date)            _____            Signature of Person Mailing Correspondence            _____            Typed or Printed Name of Person Mailing Correspondence         </div>			
CC:						

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>RTS-0139</b>	
Applicant(s): <b>Baker and Cowsert</b>						
Application No. <b>10/035,485</b>	Filing Date <b>October 17, 2001</b>	Examiner <b>Janet L. Epps Ford</b>	Customer No. <b>32862</b>	Group Art Unit <b>1614</b>	Confirmation No. <b>5056</b>	
Invention: <b>ANTISENSE MODULATION OF MATRIX METALLOPROTEINASE 1 EXPRESSION</b>						
<u>COMMISSIONER FOR PATENTS:</u>				<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b>  <b>OCT 27 2004</b>		
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	12 -	20 =	0 x	\$18.00	\$0.00	
INDEP. CLAIMS	1 -	3 =	0 x	\$84.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ In the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-1619</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 _____ Signature			Dated: <b>October 27, 2004</b>			
<b>Jane Massey Licata</b> <b>Reg. No. 32,257</b> <b>Licata &amp; Tyrrell P.C.</b> <b>66 E. Main Street</b> <b>Marlton, NJ 08053</b> <b>Tel: 856-810-1515</b> <b>Fax: 856-810-1454</b>			<div style="border: 1px solid black; padding: 5px;"> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p> <p style="text-align: center;">(Date)</p> <p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p> <p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p> </div>			
CC:						

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No. <b>RTS-0139</b>
Applicant(s): <b>Baker and Cowser</b>			
Application No. <b>10/035,485</b>	Filing Date <b>October 17, 2001</b>	Examiner <b>Janet L. Epps Ford</b>	Group Art Unit <b>1614</b>
Invention: <b>ANTISENSE MODULATION OF MATRIX METALLOPROTEINASE 1 EXPRESSION</b>			

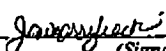
**RECEIVED**  
**CENTRAL FAX CENTER**  
**OCT 27 2004**

I hereby certify that this \_\_\_\_\_ **Reply under 37 C.F.R. 1.111**  
(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. **703872-9306** )

on **October 27, 2004**  
(Date)

**Jane Massey Licata**  
(Typed or Printed Name of Person Signing Certificate)

  
(Signature)

**Note: Each paper must have its own certificate of mailing.**

OCT 27 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: RTS-0139  
Inventors: Baker and Cowser  
Serial No.: 10/035,485  
Filing Date: October 17, 2001  
Examiner: Janet L. Epps Ford  
Customer No.: 32862  
Group Art Unit: 1635  
Confirmation No.: 5056  
Title: Antisense Modulation of Matrix  
Metalloproteinase 1 Expression

Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

On October 27, 2004

Jane Massey Licata  
Jane Massey Licata Registration No. 32,257

Assistant Commissioner for Patents  
Washington, DC 20231

Reply under 37 C.F.R. § 1.111

This is a reply to the Office Action mailed July 28, 2004 setting a three (3) month statutory period for response. Please enter the following amendments and remarks into the record.

The Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 4.